SEP 10 2003

THE UNITED STATES PATENT AND TRADEMARK OFFICE

| DOCKET NUMBER | ANTICIPATED CLASSIFICATION OF THIS APPLICATION: | | PRIOR APPLICATION | |
|---------------------|---|----------|-------------------|----------|
| | CLASS | SUBCLASS | EXAMINER | ART UNIT |
| 11613.64USC1 | UNKNOWN | UNKNOWN | UNKNOWN | 1642 |
| CUSTOMER NO.: 23552 | | | | |

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 347834310 US

Date of Deposit: September 10, 2003

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PATENT APPLICATIONS, Commissioner

for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Xheyl U. DO Name: Sheryl A. Boerboom



CONTINUATION APPLICATION UNDER 37 C.F.R. § 1.53(b)

Mail Stop PATENT APPLICATIONS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is a request for filing a continuation application under 37 CFR § 1.53(b) of Serial No. 09/480,336, filed on January 7, 2000, which claims priority to U.S. Provisional Application No. 60/115,404, filed January 8, 1999 entitled METHODS OF ELICITING BROADLY NEUTRALIZING ANTIBODIES TARGETING HIV-1 GP41 by the following inventor(s):

| Full Name | Family Name | First Given Name | Second Given Name |
|---------------|---------------------|--------------------------|--------------------------|
| Of Inventor | WILD | CARL | T |
| Residence | City | State or Foreign Country | Country of Citizenship |
| & Citizenship | GAITHERSBURG | MARYLAND | USA |
| Post Office | Post Office Address | City | State & Zip Code/Country |
| Address | 19008 OXCART PLACE | GAITHERSBURG | MARYLAND 20879/USA |
| Full Name | Family Name | First Given Name | Second Given Name |
| Of Inventor | WEISS | CAROL | D |
| Residence | City | State or Foreign Country | Country of Citizenship |
| & Citizenship | BETHESDA | MARYLAND | USA |
| Post Office | Post Office Address | City | State & Zip Code/Country |
| Address | 4616 SOUTH CHELSEA | BETHESDA | MARYLAND 20814/USA |
| | LANE | | |

- Enclosed is a copy of the prior application; including the specification, claims, drawings, a signed oath or declaration, and any amendments referred to in the oath or declaration filed to complete the prior application. (It is noted that no amendments referred to in the oath or declaration filed to complete the prior application introduced new matter therein.) The continuing application is as follows: 55 pages of specification, 43 claims, 1 page of abstract, 7 sheets of drawings, 28 pages of sequence listing and 4 pages of oath or declaration.
 - The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

| 2. | | Cancel original clain original independent | ns of this application claim must be retained for | | rejudice before calculating the ourposes.) | e filing fee. (At least one | |
|-----------|-------------|--|--|-----------------------|---|--|--|
| 3. | \boxtimes | The filing fee is calc | ulated below: | | | | |
| | | | CLAI | MS AS FII | L <u>ED</u> | | |
| NUM | BER FILE |) | NUMBER EXTRA | | RATE | FEE | |
| TOT 51 | AL CLAIMS | S: -20 | 31 | x | \$18.00 | \$558.00 | |
| INDI 6 | EPENDENT | CLAIMS | 3 | x | \$84.00 | \$252.00 | |
| | | | | | BASIC FILING FEE: | \$750.00 | |
| | | | | - | TOTAL FILING FEE: | \$1560.00 | |
| 4. | <u> </u> | • | status is claimed pursua | nt to 37 (| CFR 1.27. | | |
| 4. | | | a check in the amount of ge Deposit Account No. 1 | | 00 | | |
| 5. | \boxtimes | The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §§ 1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 13-2725. | | | | | |
| 6. | \boxtimes | Amend the specification by inserting before the first line the sentence: | | | | | |
| - | | claims prior | | pplicatio | ion Serial No. 09/480,336, file n No. 60/115,404, filed Januar | ed January 7, 2000, which ry 8, 1999, which application(s | |
| 7. | | A set of formal drawings (sheets) is enclosed. | | | | | |
| 8. | | Priority of application Serial No., filed on in, is claimed under 35 U.S.C. 119. | | | | | |
| | | The certified copy ha | as been filed in prior appl | lication S | erial No., filed. | | |
| 9. | \boxtimes | The prior application is assigned of record to Panacos Pharmaceuticals, Inc. located at 217 Perry Parkway, Gaithersburg, Maryland 20877. | | | | | |
| 10. | \boxtimes | The Power of Attorn | ey in the prior application | n is to: | | | |
| | | | Sterne, Kessler, C 1100 New Y S Washington | York Ave Suite 600 | enue, N.W. | | |
| 11. | | A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.) | | | | | |

| | | Fee for excess claims is attached. | | | | |
|--------|-------------|--|-----|--|--|--|
| 12. | | A petition and fee has been filed to extend the term in the prior application until September 10, 2003. A copy of the petition for extension of time in the prior application is attached. | | | | |
| 13. | | The inventor(s) in this application are less than those named in the prior application and it is requested that the following inventors identified above for the prior application be deleted: | | | | |
| 14. | | A Nonpublication Request under 37 CFR 1.213(a) is enclosed. | | | | |
| 15. | \boxtimes | Also Enclosed: Associate Power of Attorney and Power of Attorney from Carol Weiss. | | | | |
| 16. | \boxtimes | Address all future communications to the Attention of Katherine M. Kowalchyk (may only be completed by attorney or agent of record) at the address below. | | | | |
| 17. | \boxtimes | A return postcard is enclosed. | | | | |
| | | Respectfully submitted, | | | | |
| | | MERCHANT & GOULD P.C. | | | | |
| | | P.O. Box 2903 | | | | |
| | | Minneapolis, MN 55402-0903 | | | | |
| | | 612.332.5300 | | | | |
| Date:_ | Sept | St. 10, 2003 Katherine M. Kowalchyk Reg. No. 36,848 K. Samuelchyk | eyk | | | |
| | | KKowalchyk | | | | |

MEMORY TRANSMISSION REPORT

SEP 1 0 2003 ENTE TEN

PAGE : 001

TIME : 09-10-03 03:31PM

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Merchant & Gould

An Intellectual Property Law Firm

3200 IDS Center 80 South Eighth Street Minnespolis, Minnesota 55402-2215 USA TEL 612.332.5300 mx 612.332.9081 www.merchanigould.com A Professional Corporation

Fax Transmission | September 10, 2003

TO:

Commissioner for Patents

Attn: Examiner Jeffrey S. Parkin Patent Examining Corps

Facsimile Center Washington, D.C. 20231

FROM: Katherine M. Kowalchyk

OUR REF: TELEPHONE:

11613.64USC1 612.371.5311

Total pages, including cover letter:

PTO FAX NUMBER 1-703.308.4242

If you do NOT receive all of the pages, please telephone us at 612.371.5204, or fix us at 612.332.9081.

Title of Document Transmitted:

ASSOCIATE POWER OF ATTORNEY.

POWER OF ATTORNEY AND

PETITION FOR EXTENSION OF TIME

Applicant: Serial No.:

WILD ET AL.

Filed:

Group Art Unit: Confirmation No.: Customer No.: WILDET AL. 09/480.336 JANUARY 7. 2000 1642 4201 23552

Our Ref. No.:

11613.64USC1

Please charge Deposit Account No. 13-2725 in the amount of \$930.00 for 3-month extension of time fee. Please charge any additional less or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Name: Katherine M. Kowalchyk Reg. No.: 36,848

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

September 10, 2003

Bouton Signatur

Depternber 10,2003

Merchant & Gould

An Intellectual Property Law Firm



3200 IDS Center 80 South Eighth Street Minneapolis, Minnesota 55402-2215 USA TEL 612.332.5300 FAX 612,332,9081 www.merchantgould.com A Professional Corporation

Fax Transmission

September 10, 2003

TO:

Commissioner for Patents

FROM:

Katherine M. Kowalchyk

Attn: Examiner Jeffrey S. Parkin Patent Examining Corps

OUR REF:

11613.64USC1

Facsimile Center

TELEPHONE:

612.371.5311

Washington, D.C. 20231

Total pages, including cover letter:

PTO FAX NUMBER 1-703.308.4242

If you do NOT receive all of the pages, please telephone us at 612.371.5204, or fax us at 612.332.9081.

Title of Document Transmitted:

ASSOCIATE POWER OF ATTORNEY,

POWER OF ATTORNEY AND

PETITION FOR EXTENSION OF TIME

Applicant:

WILD ET AL.

Serial No.:

09/480,336

Filed:

JANUARY 7, 2000

Group Art Unit:

1642

Confirmation No.:

4201

Customer No.:

23552

Our Ref. No.:

11613.64USC1

Please charge Deposit Account No. 13-2725 in the amount of \$930.00 for 3-month extension of time fee. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By: <u>Maferine M. Kowalcz</u> Name: <u>Katherine M. Kowalchyk</u>

Reg. No.: 36,848

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

September 10, 2003

eptember 10, 2003

GEN033.DOT

S/N 09/480,336

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant PE Jo

WILD ET AL.

Examiner:

J. PARKIN

Serial N

0 2003

09/480,336

Group Art Unit:

1642

Filed:

JANUARY 7, 2000

Docket No.:

11613.64USC1

Confirmation To TEN

4201

Customer No.

23552

Title:

METHODS OF ELICITING BROADLY NEUTRALIZING

ANTIBODIES TARGETING HIV-1 GP41

CERTIFICATE UNDER 37 CFR 1.6(d):

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on September 10,

2003.

By Huyl Name: Shery A. Boeryoom

PETITION FOR EXTENSION OF TIME

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. §1.136(a), it is respectfully requested that a 3-month extension of time be granted in which to respond to the outstanding Office Action mailed March 11, 2003, said period of response being extended from June 11, 2003 to September 11, 2003.

Please charge our deposit account in the amount of \$930.00 to cover the required extension fee for a large entity.

09/15/2003 WABRHAM1 00000015 132725 10660206

Respectfully submitted,

01 FC:1253

930.00 DA

MERCHANT & GOULD P.C.

P.O. Box 2903

Minneapolis, Minnesota 55402-0903

(612) 332-5300

Date: Sept. 10, 2003

Matherine M. Kowalshyk

Katherine M. Kowalshyk

Reg. No. 36,848

KMK:sab